United States Department of Agriculture
National Agricultural Statistics Service

Pacific Region Field Crop Review

The Pacific Region Includes the States of CA, HI and NV

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HIGHLIGHTS IN THIS ISSUE:

FIELD CROP PRODUCTION – PACIFIC REGION

COFFEE: Hawaii coffee production is estimated at 7.70 million pounds (parchment basis) for the 2013-2014 season, up 10 percent from the previous season. Growers reported an increase in hand-picked beans as well as an increase in harvested acreage.

SUGAR CANE: Production of Hawaii sugarcane for sugar and seed in 2014 is forecast at 1.43 million tons, up 2 percent from last year. Producers intend to harvest 19,000 acres for sugar and seed during the 2014 crop year, up 1,300 acres from last year. Expected yield for sugar and seed is estimated at 75.0 tons per acre, down 3.9 tons from last year.

HAY: Production of alfalfa hay in Nevada is forecast at 1.00 million tons, up 5.8 percent from 2013.

Production of alfalfa hay in California is forecast at 6.51 million tons, up 6.3 percent from last year's crop. Other hay production is forecast at 1.36 million tons, down 26 percent from the 2013 crop.

U.S. production of alfalfa hay for 2014 is forecast at 63.6 million tons, up 11 percent from 2013. Based on August 1 conditions, yield is expected to average 3.50 tons per acre, up 0.26 ton from last year. If realized, yield would be the second highest on record, behind only the 1999 average yield of 3.51 tons per acre. Harvested area is forecast at 18.2 million acres, unchanged from June, but up 2 percent from 2013.

CORN: California's 2014 corn for grain production forecast is 524 thousand tons, down 47 percent from 2013. The harvested acreage is expected to total 110 thousand acres, 39 percent below a year earlier. The forecast yields, at 4.76 tons per acre, are 13 percent below a year earlier.

U.S. corn production is forecast at 393 million tons, up 1 percent from 2013. Based on conditions as of August 1, yields are expected to average 4.69 tons per acre, up .24 tons from 2013. If realized, this will be the highest yield and production on record for the United States. Area harvested for grain is forecast at 83.8 million acres, unchanged from the June forecast, but down 4 percent from 2013.

COTTON: Upland cotton production in California is forecast at 220 thousand bales, a decrease of 34 percent from last year. Harvested acreage is estimated at 64 thousand acres, resulting in a yield of 1,650 pounds per acre. American Pima cotton production is forecast at 500 thousand bales, down 18 percent from last year. Harvested acreage is estimated at 149 thousand acres, resulting in a yield of 1,611 pounds per acre.

U.S. upland cotton production is forecast at 16.9 million 480-pound bales, up 38 percent from 2013. Pima cotton production, forecast at 556,000 bales, is down 12 percent from last year. Producers expect to harvest 10.2 million acres of all cotton, up 36 percent from 2013. This harvest total includes 10.1 million acres of Upland cotton and 175,900 acres of Pima cotton.

OATS: California's oat production is forecast at 18.0 thousand tons, 30 percent below 2013. The harvested acreage is estimated at 15.0 thousand acres. The forecasted yield, at 1.20 tons per acre, is 6 percent below the previous year.

U.S. production is forecast at 1.24 million tons, up 2 percent from last month and up 17 percent from 2013. If realized, this will be the fourth lowest production on record. Based on conditions as of August 1, the average yield for the United States is forecast at 1.07 tons per acre, up 48 pounds from last month and up 96 pounds from 2013. Growers expect to harvest 1.15 million acres for grain or seed, unchanged from July, but up 12 percent from last year.

RICE: California's 2014 rice crop forecast, at 41.2 million cwt, is down 13.5 percent from 2013. The harvested acreage, at 490 thousand acres, is down 13 percent from the previous year. The yield is forecast at 8,400 pounds per acre, down 80 pounds from last year.

U.S. production is forecast at 229 million cwt, up 20 percent from last year. Area for harvest is expected to total 3.03 million acres, unchanged from June, but 23 percent higher than 2013. Based on conditions as of August 1, the average United States yield is forecast at 7,560 pounds per acre, down 134 pounds from last year.

SUGAR BEETS: California's 2014 sugar beet production is forecast at 1.09 million tons, up 1 percent from the previous year. Harvested acreage is estimated at 24.5 thousand acres, up slightly from last year. The yield is forecast at 44.6 tons per acre, virtually unchanged from last year.

Production of sugar beets for the 2014 crop year is expected to total 30.1 million tons, down 8 percent from last year. Planted area is estimated at 1.16 million acres, up slightly from the June Acreage report, but down 3 percent from last year. Harvested area is expected to total 1.14 million acres, up 1 percent from the previous estimate, but down 1 percent from 2013. Expected yield is forecast 26.4 tons per acre, a decrease of 2.0 tons from last year.

FIELD CROP ACREAGE, YIELD, AND PRODUCTION

Crop	Area Harvested		Yield Per Acre			Production		
	2013	2014 Forecast	Unit	2013	2014	Unit	2013	2014 Forecast
	1,000 acres						*1,000*	
HAWAII								
Coffee	7.3	---	Lbs.	960	---	Lbs.	7,000	7,700
Sugar Cane	17.7	19.0	Tons	78.9	75.0	Tons	1,397	1,425
NEVADA								
Wheat, Winter	11	9	Tons	2.70	1/	Tons	29.7	1/
Wheat, Other Spring	3	2	Tons	2.25	1/	Tons	6.75	1/
Hay, All	345	390	Tons	3.37	1/	Tons	1,161	1/
Alfalfa	210	250	Tons	4.50	4.00	Tons	945	1,000
Other	135	140	Tons	1.60	1/	Tons	216	1/
CALIFORNIA								
Wheat, Winter	340	180	Tons	2.40	2.55	Tons	816	459
Wheat, Durum	67	50	Tons	3.00	3.00	Tons	201	150
Oats	20	15	Tons	1.28	1.20	Tons	25.6	18.0
Barley	40	20	Tons	1.80	1.32	Tons	72.0	26.4
Corn for Grain	180	110	Tons	5.46	4.76	Tons	983	524
Rice, All	561	490	Lbs.	8,480	8,400	Cwt.	47,574	41,160
Long	6	5	Lbs.	5,700	1/	Cwt.	342	1/
Medium	510	455	Lbs.	8,670	1/	Cwt.	44,217	1/
Short 2/	45	30	Lbs.	6,700	1/	Cwt.	3,015	1/
Cotton, Upland 3/	92.0	64.0	Lbs.	1,737	1,650	Bales	333.0	220.0
Cotton, American-Pima 3/	186.0	149.0	Lbs.	1,574	1,611	Bales	610.0	500.0
Sweet Potatoes	19.0	19.0	Cwt.	360	1/	Cwt.	6,840	1/
Sugar Beets 4/	24.3	24.5	Tons	44.4	44.6	Tons	1,079	1,093
Beans, Dry, All 5/	49.5	47.5	Lbs.	2,320	2,150	Cwt.	1,150	1,021
Hay, All	1,440	1,370	Tons	5.53	5.75	Tons	7,956	7,874
Alfalfa	900	930	Tons	6.80	7.00	Tons	6,120	6,510
Other	540	440	Tons	3.40	3.10	Tons	1,836	1,364
Safflower	49.5	54.0	Lbs.	2,000	1/	Lbs.	99,000	1/
Sunflowers	58.0	51.5	Lbs.	1,296	1/	Lbs.	75,150	1/
UNITED STATES								
Wheat, Winter	32,402	32,419	Tons	1.42	1.29	Tons	46,028	41,902
Wheat, Durum	1,421	1,418	Tons	1.31	1.28	Tons	1,857	1,815
Wheat, Other Spring	11,334	12,403	Tons	1.41	1.38	Tons	16,006	17,171
Oats	1,030	1,153	Tons	1.02	1.07	Tons	1,054	1,236
Barley	3,000	2,663	Tons	1.72	1.74	Tons	5,162	4,625
Corn for Grain	87,668	83,839	Tons	4.45	4.69	Tons	389,904	392,894
Rice, All	2,468	3,026	Lbs.	7,694	7,560	Cwt.	189,886	228,777
Long 6/	1,767	2,316	Lbs.	7,464	7,311	Cwt.	131,896	169,324
Medium 6/	655	679	Lbs.	8,384	8,430	Cwt.	54,915	57,242
Short 2/ 6/	46	31	Lbs.	6,685	7,132	Cwt.	3,075	2,211
Cotton, Upland	7,345.0	10,065.0	Lbs.	802	808	Bales	12,275.0	16,946.0
Cotton, American-Pima	199.4	175.9	Lbs.	1,527	1,517	Bales	634.2	556.0
Sweet Potatoes	113.2	130.0	Cwt.	219	1/	Cwt.	24,785	1/
Sugar Beets 4/	1,154.0	1,140.7	Tons	28.4	26.4	Tons	32,813	30,122
Coffee	---	---	Tons	---	---	Lbs.	7,000	7,700
Sugarcane	910.8	893.5	Tons	33.8	32.9	Tons	30,761	29,393
Beans, Dry, All 5/	1,311.3	1,609.9	Lbs.	1,867	1,784	Cwt.	24,486	28,714
Hay, All	58,257	57,646	Tons	2.33	2.44	Tons	135,946	140,831
Alfalfa	17,763	18,190	Tons	3.24	3.50	Tons	57,581	63,634
Other	40,494	39,456	Tons	1.94	1.96	Tons	78,365	77,197
Safflower	170.0	176.2	Lbs.	1,232	1/	Lbs.	209,461	1/
Sunflowers	1,474.6	1,630.1	Lbs.	1,378	1/	Lbs.	2,032,725	1/

1/ To be released January 2015.
2/ Includes sweet rice.
3/ Cotton yield in pounds; production in 480-pound net weight bales.
4/ Relates to year of intended harvest in all states, except California. In California, related to year of intended harvest for fall planted beets in central California and to year of planting for over-wintered beets in central and southern California.
5/ Excludes beans grown for garden seed.

DRY BEAN PRODUCTION AND ACREAGE

California's 2014 all dry bean production is forecast at 1.02 million cwt, down 11 percent from the 2013 crop. Planted acreage, at 48.0 acres, is 4 percent below the previous year. The yield is forecast at 2,150 pounds, 170 pounds below 2013. Large lima planted acreage is estimated at 8.1 thousand acres, 21 percent more than the previous year. The baby lima acreage is expected to total 13.2 thousand acres, 94 percent above last year.

U.S. production of dry edible beans is forecast at 28.7 million cwt, up 17 percent from last year. Planted area is estimated at 1.67 million acres, up 23 percent from 2013. Harvested area is forecast at 1.61 million acres, 23 percent above the previous year. The average United States yield is forecast at 1,784 pounds per acre, a decrease of 83 pounds from a year ago.

DRY BEAN PLANTED ACREAGE 1/

Variety	CALIFORNIA		UNITED STATES	
	2013	2014	2013	2014
	1,000 Acres			
Large Lima	6.7	8.1	6.7	8.1
Baby Lima	6.8	13.2	6.8	13.2
Black-eye	10.8	6.4	42.1	28.0
Light Red Kidney	2.6	1.9	43.2	50.5
Dark Red Kidney	0.8	1.4	46.7	57.8
Pink 2/	0.6	---	23.5	24.2
Garbanzo 3/	11.3	9.3	170.5	157.2
Small White 2/	---	---	---	2.1
Navy 2/	---	---	174.2	248.5
Great Northern 2/	---	---	75.5	87.9
Cranberry	0.6	0.8	4.1	7.3
Small Red 2/	---	---	26.0	33.5
Black 2/	---	---	143.1	216.2
Pinto 2/	---	---	485.1	603.2
Other	9.8	6.9	107.2	134.2
TOTAL	50.0	48.0	1,354.7	1,671.9

1/ Production by variety will be released December 2014.
2/ Missing data are Included in the "Other" class to avoid disclosure of individual operations or no data were reported.
3/ Small Garbanzos are included in "Other" class

AGARICUS MUSHROOMS

California Agaricus mushroom volume of sales totaled 102 million pounds, down 14 percent from the 2012-2013 season. California accounted for 12 percent of the total volume of sales in the U.S. The value of the California Agaricus crop was estimated at $190 million dollars, down 8 percent from a year ago. The average price is $1.87 per pound, up 7 percent from the previous year.

In the United States, sales of the 2013-2014 agaricus mushroom crop totaled 882 million pounds, up 1 percent from last season. Value of sales for the 2013-2014 United States agaricus mushroom crop is $1.05 billion, up 1 percent from the previous season. The average price is $1.19 per pound, unchanged from the previous year.

AGARICUS MUSHROOM AREA, SALES, PRICE, AND VALUE – CALIFORNIA AND UNITED STATES: 2011-2012, 2012-2013, AND 2013-2014

Year	Area in Production		Volume of Sales	Price per Pound 1/	Value of Sales
	Growing Area	Total Filings			
	(1,000 square feet)	(1,000 square feet)	(1,000 pounds)	(dollars)	(1,000 dollars)
CALIFORNIA					
2011-2012	3,438	20,499	121,354	1.710	208,118
2012-2013	3,626	22,431	118,098	1.750	206,708
2013-2014	2,986	17,884	101,534	1.870	189,607
UNITED STATES					
2011-2012	27,474	139,331	881,857	1.180	1,039,159
2012-2013	27,552	139,846	869,625	1.190	1,038,541
2013-2014	25,316	134,685	881,805	1.190	1,049,715

1/ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale.

CALIFORNIA FARM PRODUCTION EXPENDITURES 2012-2013
FARMS REPORTING, AVERAGE PER FARM, AND TOTAL

Expenditure - Farm Share	Farm Reporting 1/		Average Per Farm 2/		Total Expenditures	
	2012	2013	2012	2013	2012	2013
	Percent		Dollars		Million Dollars	
Total Farm Production Expenditures 3/	100.0	100.0	433,122	470,218	33,740	36,630
Livestock, Poultry & Related Expenses 4/	16.0	17.9	10,270	11,553	800	900
Feed	35.3	34.1	70,475	79,204	5,490	6,170
Farm Services 5/	95.5	94.6	75,610	80,488	5,890	6,270
Rent 6/	24.4	20.3	24,904	24,519	1,940	1,910
Agricultural Chemicals 7/	48.9	46.4	18,614	20,539	1,450	1,600
Fertilizer, Lime & Soil Conditioners 7/	53.4	58.0	20,668	23,620	1,610	1,840
Interest	23.7	24.8	9,371	10,270	730	800
Taxes (Real Estate & Property)	100.0	99.8	12,837	13,350	1,000	1,040
Labor	53.6	55.8	106,290	113,607	8,280	8,850
Fuels	78.0	80.6	16,431	15,918	1,280	1,240
Farm Supplies & Repairs 8/	79.4	84.3	22,593	25,802	1,760	2,010
Farm Improvements & Construction 9/	38.3	50.6	15,661	21,053	1,220	1,640
Tractors and Self-Propelled Farm Machinery	9.6	12.8	6,547	5,905	510	460
Other Farm Machinery	6.6	9.8	2,311	2,439	180	190
Seeds & Plants 10/	30.2	38.2	17,202	18,742	1,340	1,460
Trucks & Autos	8.6	11.6	2,311	2,696	180	210
Miscellaneous Capital Expenses	3.2	2.0	1,027	513	80	40

1/ Number of farms reporting item divided by total number of farms.
2/ Total expenditures divided by total number of farms. Items may not sum to total due to rounding.
3/ Includes landlord and contractor share of farm production expenses. Totals may not add due to rounding.
4/ Includes purchases and leasing of livestock and poultry.
5/ Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities.
6/ Includes public and private grazing fees.
7/ Includes material and application costs.
8/ Includes bedding and litter, marketing containers, power farm shop equipment, oils and lubricants, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry.
9/ Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land.
10/ Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment.

PRICES RECEIVED BY CALIFORNIA FARMERS - JULY 2014

Prices received by California farmers at mid-July were below June for fall potatoes and all potatoes. Mid-July prices for wheat were below June prices. Mid-July prices for upland cotton lint and dry edible beans were not published because sales were insufficient to establish a mid-month.

UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 108 percent, based on 2011=100, decreased 4 points (3.6 percent) from June. The Crop Index is down 8 points (7.1 percent) but the Livestock Index increased 4 points (3.9 percent). Producers received lower prices for corn, soybeans, broilers, and wheat and higher prices for cattle, hogs, eggs, and onions. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly movement of wheat, grapes, hay, and cotton offset the decreased marketing of milk, cattle, oranges, and hogs.

The preliminary All Farm Products Index is unchanged from July 2013. The Food Commodities Index, at 120, decreased 2 points (1.6 percent) from last month, but is up 13 points (12 percent) from July 2013.

The July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 113 percent of the 2011 base. The index is up 1 point (0.9 percent) from June and 6 points (5.6 percent) above July 2013. Higher prices for feeder cattle, other services, milk cows, and feeder pigs more than offset lower prices in July for feed grains, nitrogen, complete feeds, and supplements.

The July food grains index, at 84, is 6.7 percent below the previous month and 12 percent below a year ago. The July price for all wheat, at $6.10 per bushel, is down 39 cents from June and is 85 cents lower than July 2013.

The July feed grains index, at 64, is down 15 percent from last month and 43 percent below a year ago. The corn price, at $3.80 per bushel, is down 69 cents from last month and $2.99 below July 2013. Sorghum grain, at $7.16 per cwt, is 37 cents below June and $2.47 lower than July last year.

The price for upland cotton, at 81.5 cents per pound, is unchanged from June but 0.6 cents higher than last July.

INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

Index	2011 Base		
	Jul 2013	Jun 2014	Jul 2014
	(Percent)	*(Percent)*	*(Percent)*
Agricultural Production.	107	112	108
Crop Production	107	98	90
Grains and oilseed	108	88	78
Feed grain	112	75	64
Food grain	95	90	84
Oilseed	120	112	100
Other crop	108	106	105
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates 1/	106	112	112
Parity Ratio 2/	104	105	99

1/ All production indexes as of 15th of month.
2/ Ratio of Index of Prices Received by Farmers to Index of Prices Paid, Interest, Taxes and Farm Wage Rated (1910-1914=100)

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		July 2013	June 2014	Jul 15, 2014	July 2013	June 2014	Jul 15, 2014
		Dollars					
Corn 2/	Tons	---	---	---	242.50	160.36	135.71
Wheat 2/	Tons	3/	260.33	250.33	231.67	216.33	203.33
Oats 2/	Tons	---	---	---	242.50	232.50	221.25
Barley 2/	Tons	3/	230.00	230.00	265.83	253.33	223.75
Sorghum Grain 2/	Cwt.	---	---	---	9.63	7.53	7.16
Rice 2/	Cwt.	---	---	---	15.60	16.20	16.60
Dry Edible Beans 2/	Cwt.	51.80	62.40	4/	40.60	35.90	36.30
All Potatoes 5/	Cwt.	24.60	14.50	13.70	13.56	10.38	10.18
Spring	Cwt.	25.50	15.30	14.40	---	---	---
Fall	Cwt.	10.20	9.80	8.75	---	---	---
Upland Cotton Lint 2/	Lbs	3/	3/	4/	0.809	0.815	0.815
Cottonseed	Tons	---	---	---	---	---	---

1/ The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.
2/ Previous month revised to monthly average.
3/ Not published to avoid possible disclosure of operations.
4/ Insufficient data to establish a price.
5/ Monthly average.

HAY PRICES 1/

Commodity	Unit	Alfalfa hay			Other Hay		
		July 2013	June 2014	July 2014	July 2013	June 2014	July 2014
		Dollars					
Arizona	Tons	200.00	240.00	240.00	190.00	230.00	205.00
California 2/	Tons	206.00	280.00	275.00	188.00	215.00	225.00
Idaho	Tons	200.00	220.00	215.00	150.00	190.00	205.00
Nevada	Tons	209.00	240.00	265.00	223.00	200.00	215.00
Oregon	Tons	201.00	230.00	235.00	189.00	210.00	225.00
Utah	Tons	195.00	170.00	195.00	165.00	140.00	160.00
UNITED STATES	Tons	209.00	222.00	216.00	149.00	139.00	143.00

1/ Current month hay prices are preliminary.
2/ Previous month revised to monthly average.